

- Top of nutlet, as well as apical ridge, deeply muricate; nutlets very asymmetric; fascicles broad, very densely fruited, the mature nutlets usually largely concealing the calyces. . . . . *L. virginicus* L. (Figs. 5-6).
- b. Calyx lobes narrow, acuminate, much exceeding the mature nutlets.  
 Top of nutlet rugose-verrucose, the projections shallow; apical ridge scarcely evident; dorsal face of nutlet much broader than the lateral faces. . . . . *L. asper* Greene (Figs. 7-8).  
 Top of nutlet verrucose to tuberculate; apical ridge well produced; nutlets (seen from above) more or less equilateral.  
 Leaves sessile. . . . . *L. sessilifolius* Gray.  
 Leaves contracted into a petiole. . . . . *L. rubellus* Moench (Figs. 9-10).

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NYMPHAEA TETRAGONA IN MAINE.—In August, 1934 when returning from an automobile trip through parts of New Brunswick and Nova Scotia, we stopped in northern Maine at Portage on Portage Lake. We took a small motorboat, with canoe in tow, across the lake and about four miles up the narrow Fish River, beyond Chase Brook. In botanizing that area in the canoe for *Potamogeton*, *Sarganium*, etc., I found a nice shallow bay, and noticed *Nymphozanthus microphyllus* (Pers.) Fern. and an equally small-flowered white waterlily. Most of the summer's collection was identified the following year at Northampton, but the white waterlily was put aside to be verified later. On one of my trips to the Gray Herbarium Professor Fernald identified it as *Nymphaea tetragona* Georgi, a species not mentioned in Gray's Manual. The plant is frequent in Asia, but has been collected at only a few places in North America: in Idaho, Ontario, Keewatin, and on Isle Royale, Michigan.<sup>1</sup>

Specimens will be deposited in the Smith College herbarium and in the Gray Herbarium.—WAYNE E. MANNING, Smith College.

<sup>1</sup> Professor Manning's discovery of *Nymphaea tetragona* in northern Maine is most gratifying. A supposition that it occurs in the upper St. John waters is thus supported. The late Cyrus G. Pringle once told the EDITOR-IN-CHIEF of finding a tiny-flowered *Nymphaea* somewhere on the St. John system, during one of his trips in the 70's. Through the capsizing of his boat the material was lost, and Dr. Manning's is the first collection from the region to stand as a voucher.—EDS.